



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/711,462	09/20/2004	Bogdan Radu	MASLIAC-57	5461
37690	7590	04/18/2007	EXAMINER	
WOOD, HERRON & EVANS, LLP (LEAR)			MAKIYA, DAVID J	
2700 CAREW TOWER			ART UNIT	PAPER NUMBER
441 VINE STREET			2885	
CINCINNATI, OH 45202				

MAIL DATE	DELIVERY MODE
04/18/2007	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

Supplemental Notice of Allowability	Application No.	Applicant(s)
	10/711,462	RADU ET AL.
	Examiner	Art Unit

David J. Makiya

2885

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. This communication is responsive to Examiner's Amendment and interview 4/12/07.
2. The allowed claim(s) is/are 2,3 and 5-11.
3. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) All
 - b) Some*
 - c) None
 1. Certified copies of the priority documents have been received.
 2. Certified copies of the priority documents have been received in Application No. _____.
 3. Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) hereto or 2) to Paper No./Mail Date _____.
 - (b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of
 Paper No./Mail Date _____.

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. Notice of References Cited (PTO-892)
2. Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. Information Disclosure Statements (PTO/SB/08),
Paper No./Mail Date 4/4/07
4. Examiner's Comment Regarding Requirement for Deposit
of Biological Material
5. Notice of Informal Patent Application
6. Interview Summary (PTO-413),
Paper No./Mail Date _____.
7. Examiner's Amendment/Comment
8. Examiner's Statement of Reasons for Allowance
9. Other _____.

DETAILED ACTION

Examiner's Amendment

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Bill Allen on 12 April 2007.

The application has been amended as follows:

i) Claim 10 has been amended to incorporate the details of the bolster and mold cavity shape from claim 12 as detailed below.

10. (Currently Amended) A method of making an automotive interior component in a mold with mold sections that form a mold cavity with a geometrical shape resembling the automotive interior component and a gate for filling the mold cavity trim assembly including a bolster and a trim panel, the method comprising:

placing an electroluminescent lamp between the mold sections of a mold;
closing the mold sections to form a mold cavity with a geometrical shape
resembling the bolster; and

injecting a molten polymer resin through the gate into the mold cavity to fill a portion of the mold cavity unfilled by the electroluminescent lamp; and
opening the mold sections after the molten polymer resin solidifies; and
ejecting the automotive interior component bolster from the mold; and

coupling the bolster to the trim panel.

ii) Claim 11 has been amended to correct antecedent basis error from “automotive interior component” to “bolster.”

11. (Currently Amended) The method of claim 10 further comprising:
shaping the ~~automotive interior component~~ bolster after ejection from the mold to define a final geometric shape.

iii) Claim 12 has been cancelled.

Allowable Subject Matter

Claims 2, 3, and 5-11 are allowed.

The following is an examiner’s statement of reasons for allowance:

With respect to claim 2, the pertinent prior art fails to teach or suggest an electroluminescent lamp integrally molded to a bolster engaging and concealing an opening in a door trim panel wherein the lamp illuminates the door trim panel.

With respect to claim 10, the pertinent prior art fails to teach or suggest a method of making an automotive interior assembly including a bolster and a trim panel by placing an electroluminescent lamp between mold sections, injecting a molten polymer resin into a mold cavity with a bolster shape, ejecting the bolster and coupling the bolster to the trim panel.

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Cowelchuk et al. (US Patent 7,156,437) teaches an injection molded bolster, but does not teach the use of an electroluminescent lamp. Flores et al. (US 2006/0271261) teaches an electroluminescent light source attached to a door, but does not teach it being a bolster concealing an opening or being injection molded to become an integral bolster.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to David J. Makiya whose telephone number is (571) 272-2273. The examiner can normally be reached on Monday-Friday 7:30am - 4:00pm (ET).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Jong (James) Lee can be reached on (571) 272-7044. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

DJM 04/13/2007



JONG-SUK (JAMES) LEE
SUPERVISORY PATENT EXAMINER